

#19<sup>61</sup>  
7.11.03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : Confirmation No. 3379  
Mitsuaki OSHIMA et al. : Docket No. 2000\_1422  
Serial No. 09/686,466 : Group Art Unit 2634  
Filed October 12, 2000 : Examiner A. Le  
COMMUNICATION SYSTEM :

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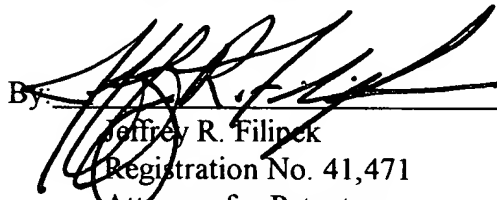
**RESPONSE UNDER 37. CFR 1.116**  
**EXPEDITED PROCEDURE**  
**EXAMINING GROUP 2634**

Sir:

Submitted herewith are 13 sheets of formal (8½ x 11) drawings (Figs. 2, 10, 17, 29, 48, 65, 67, 93, 112, 131, 138, 144, and 169) incorporating the changes included in the Letter Re Proposed Drawing Amendments filed concurrently herewith.

Respectfully submitted,

Mitsuaki OSHIMA et al.

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FIG. 2

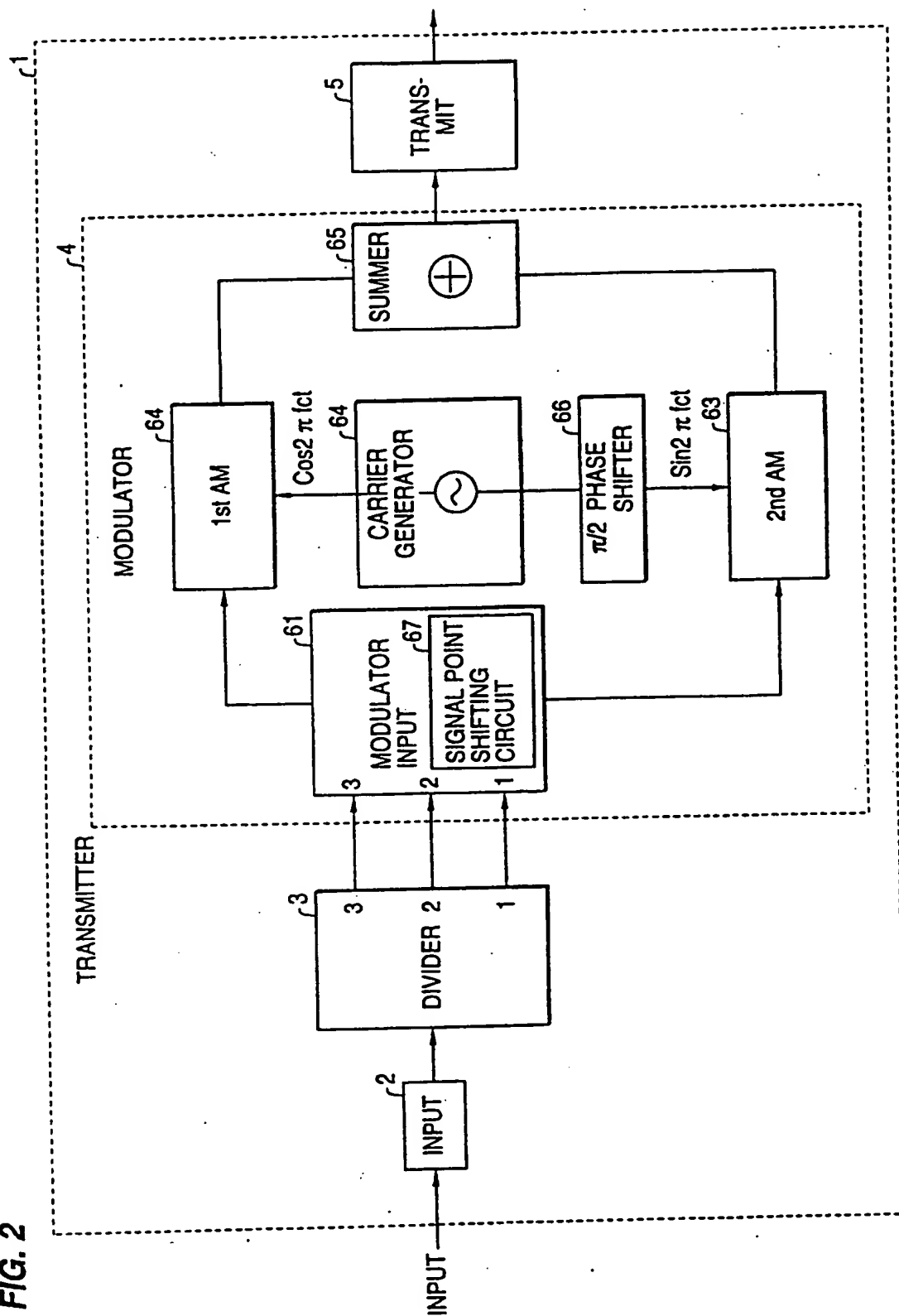


FIG. 10

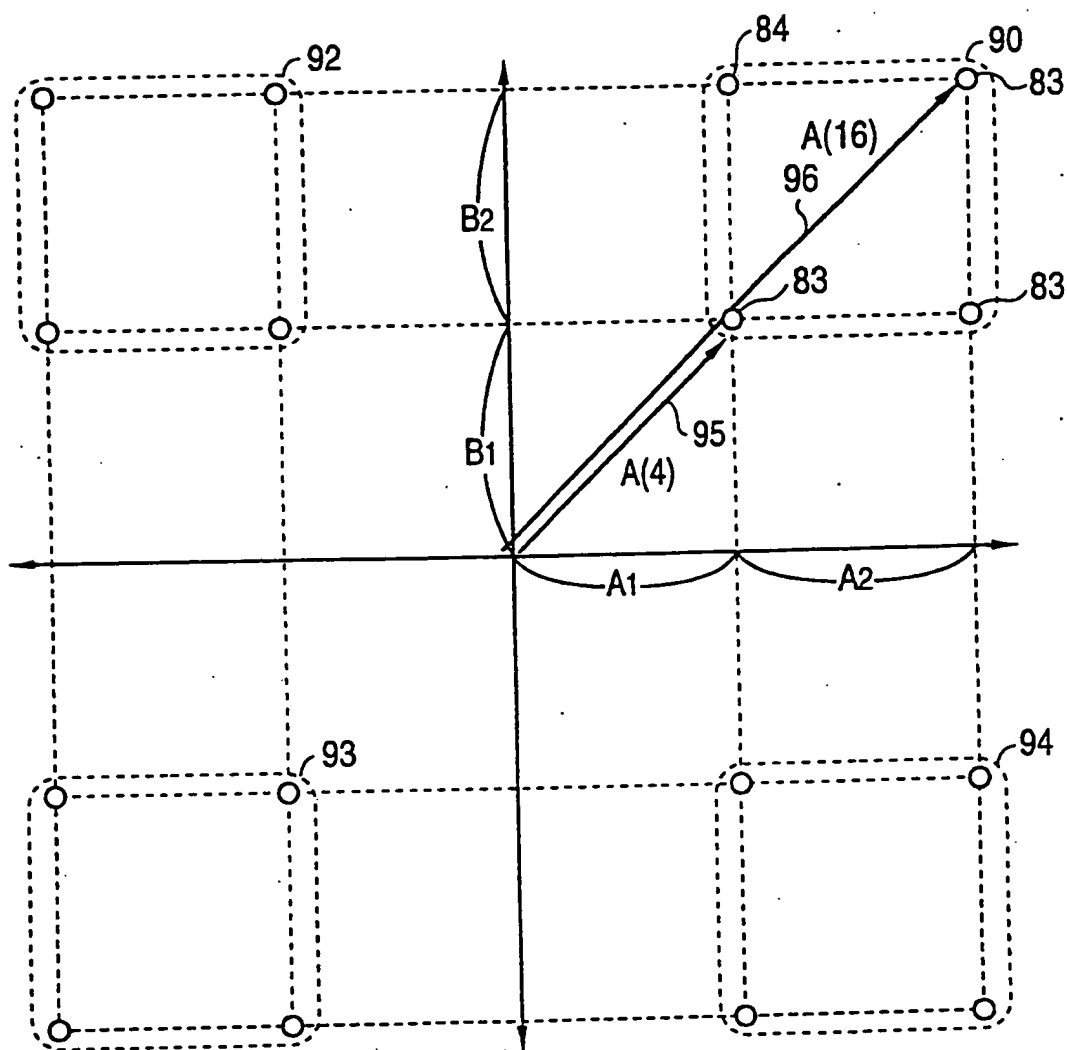
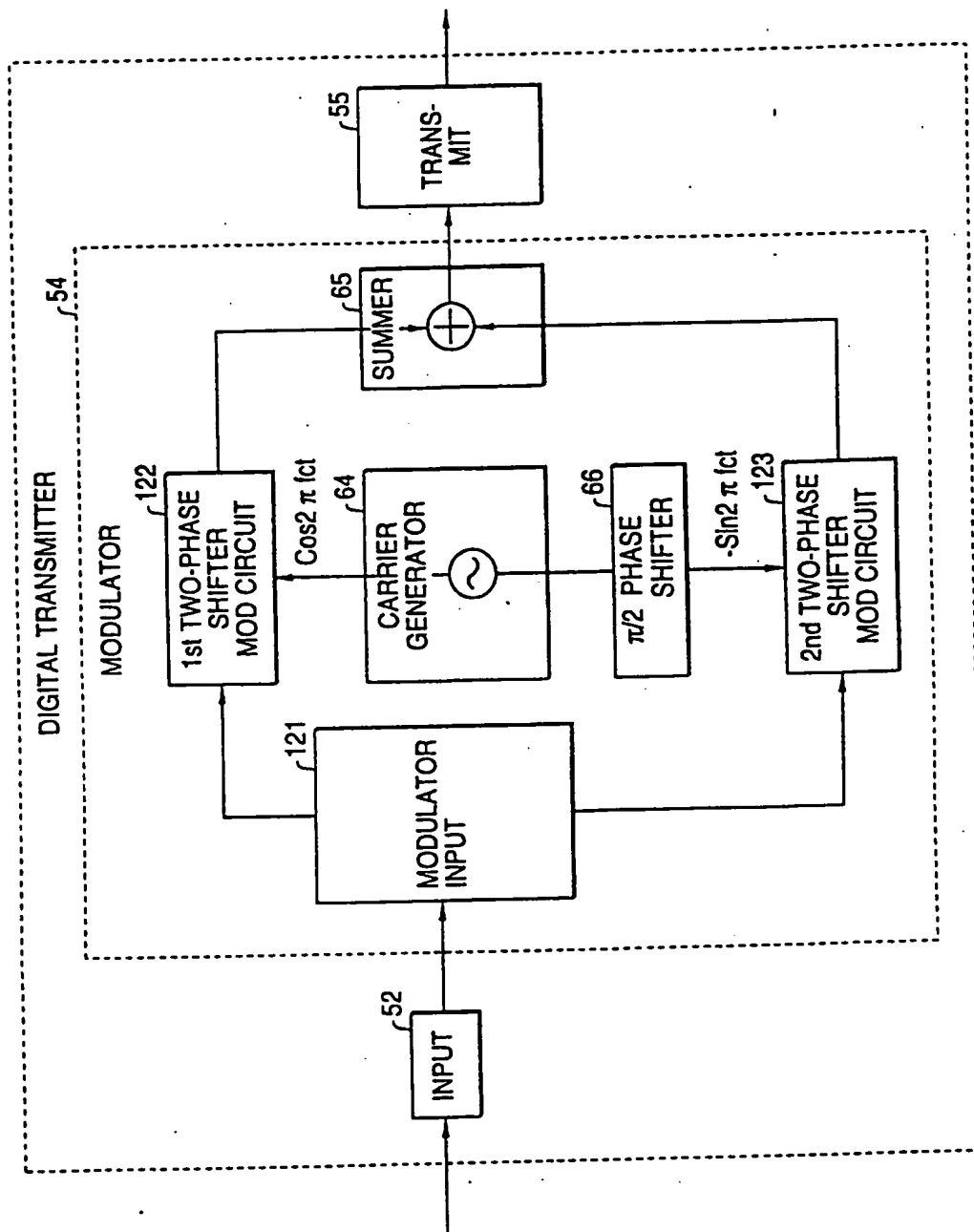
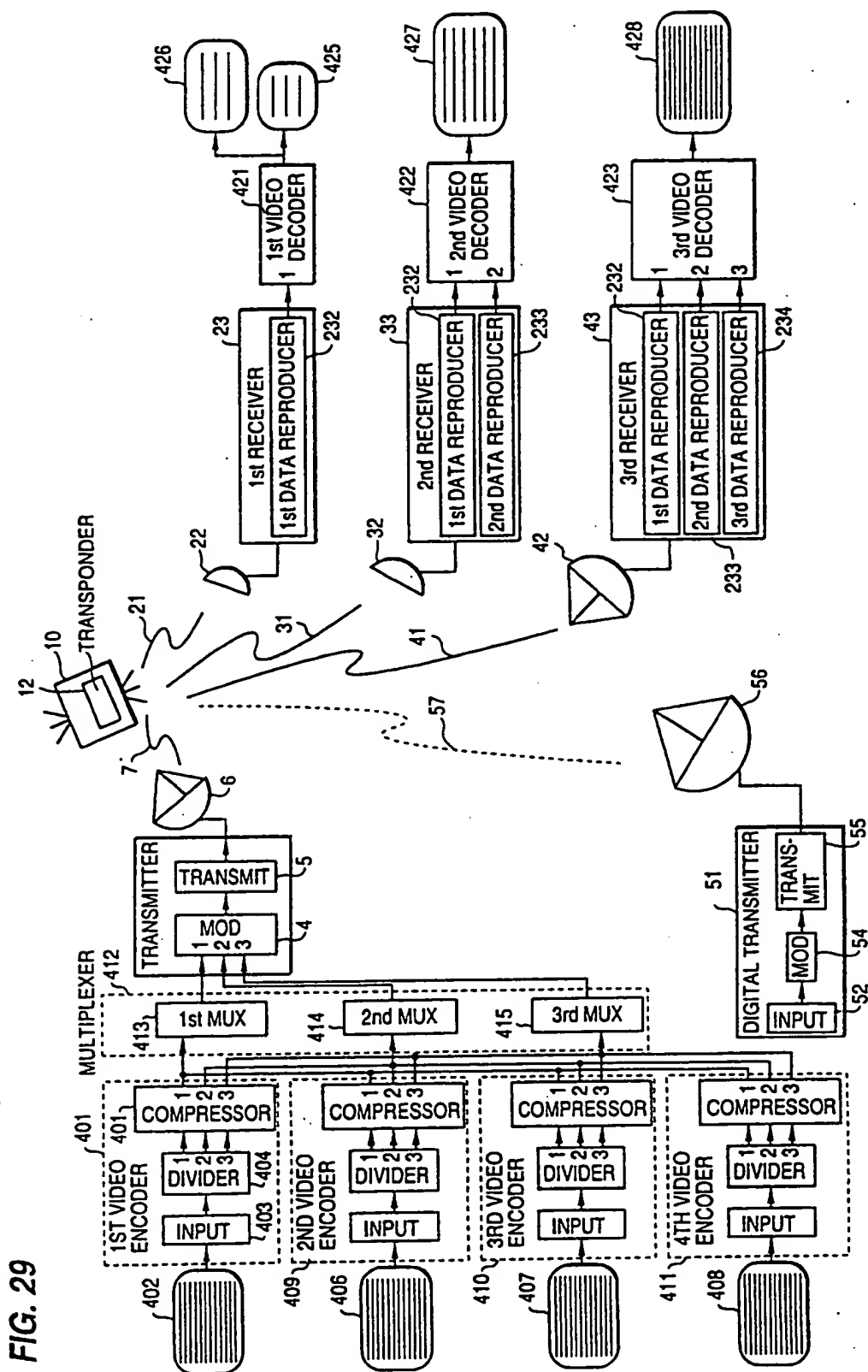


FIG. 17





SYNCH  
DETECTOR

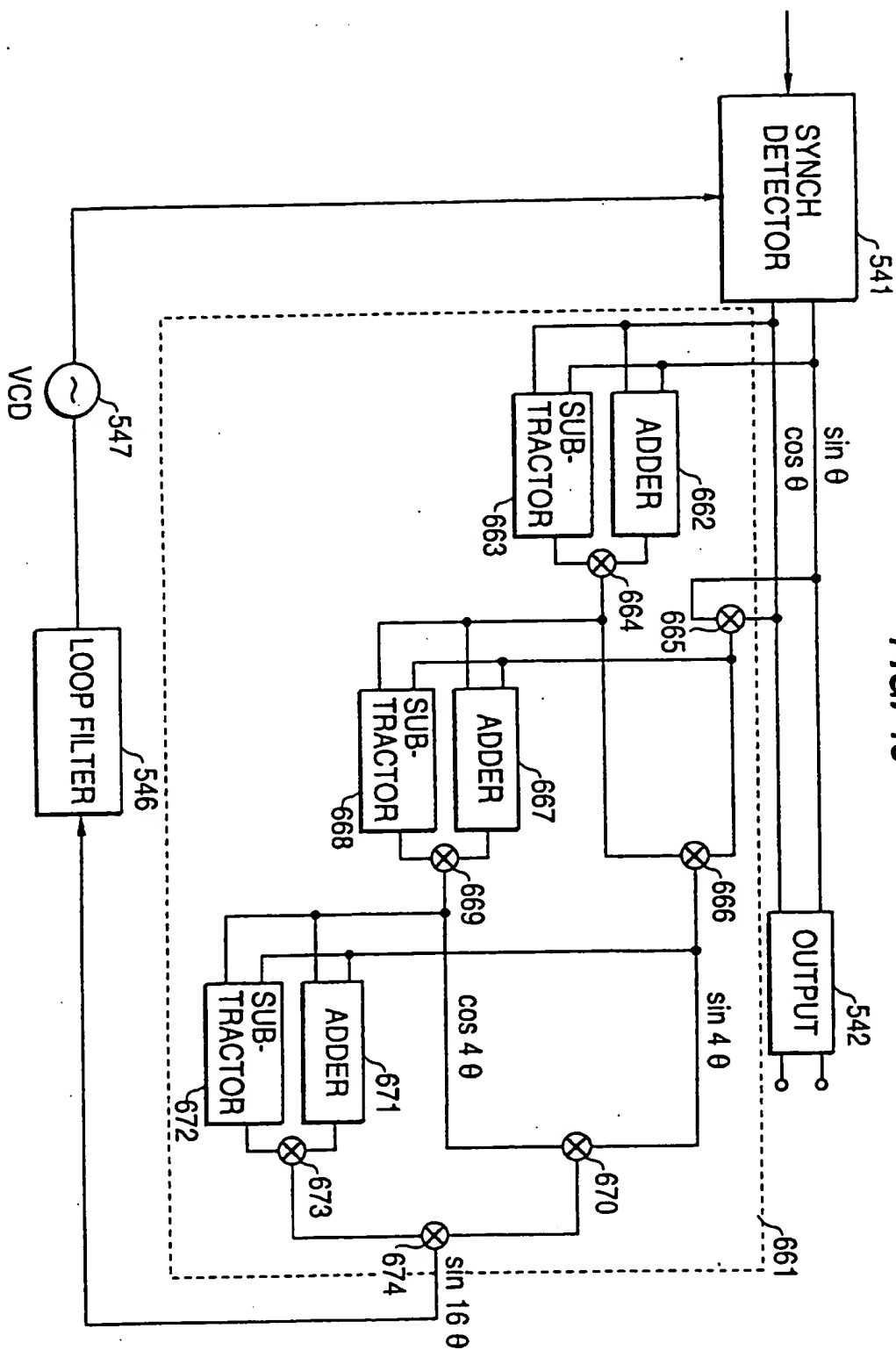


FIG. 65

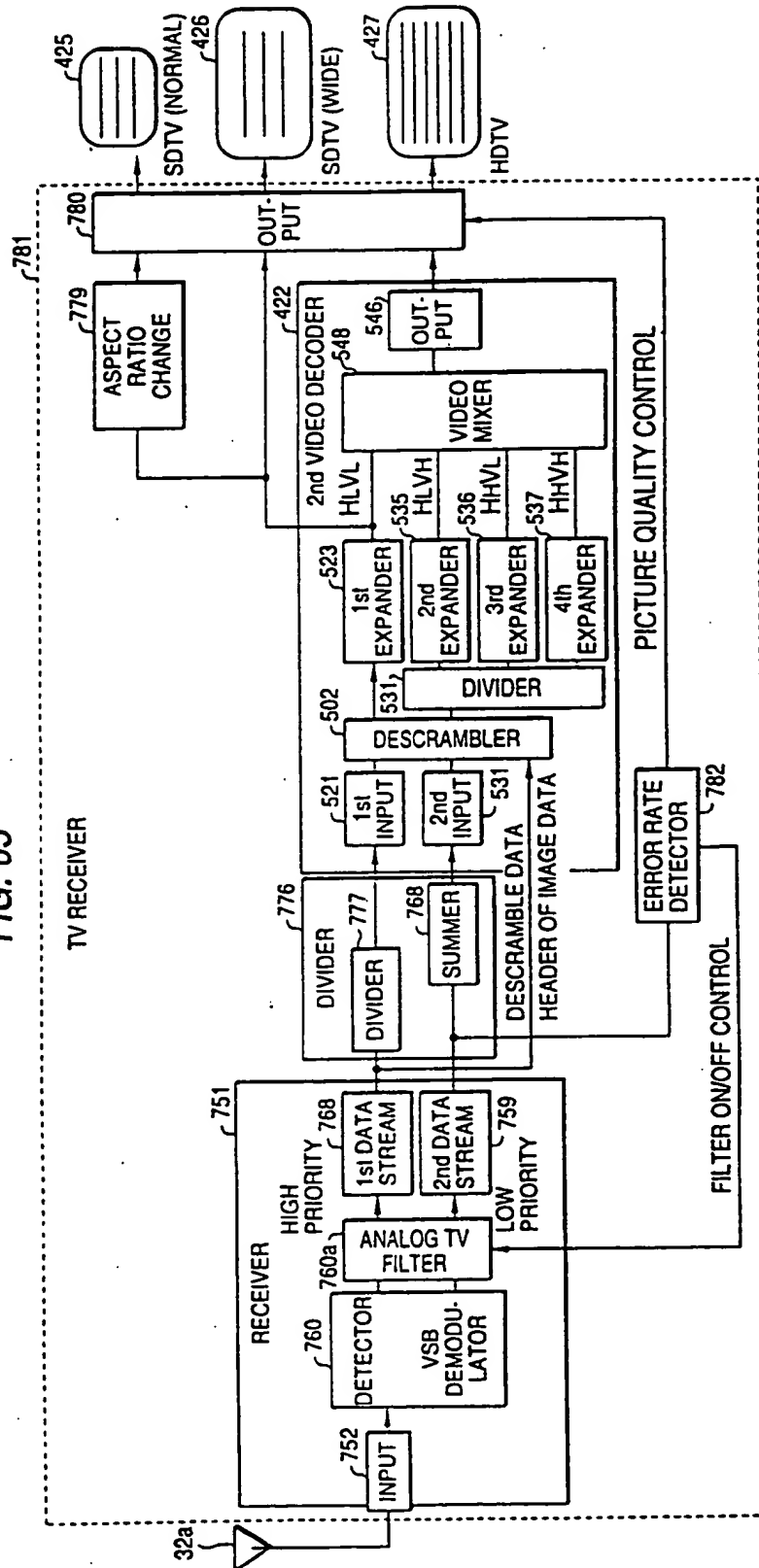
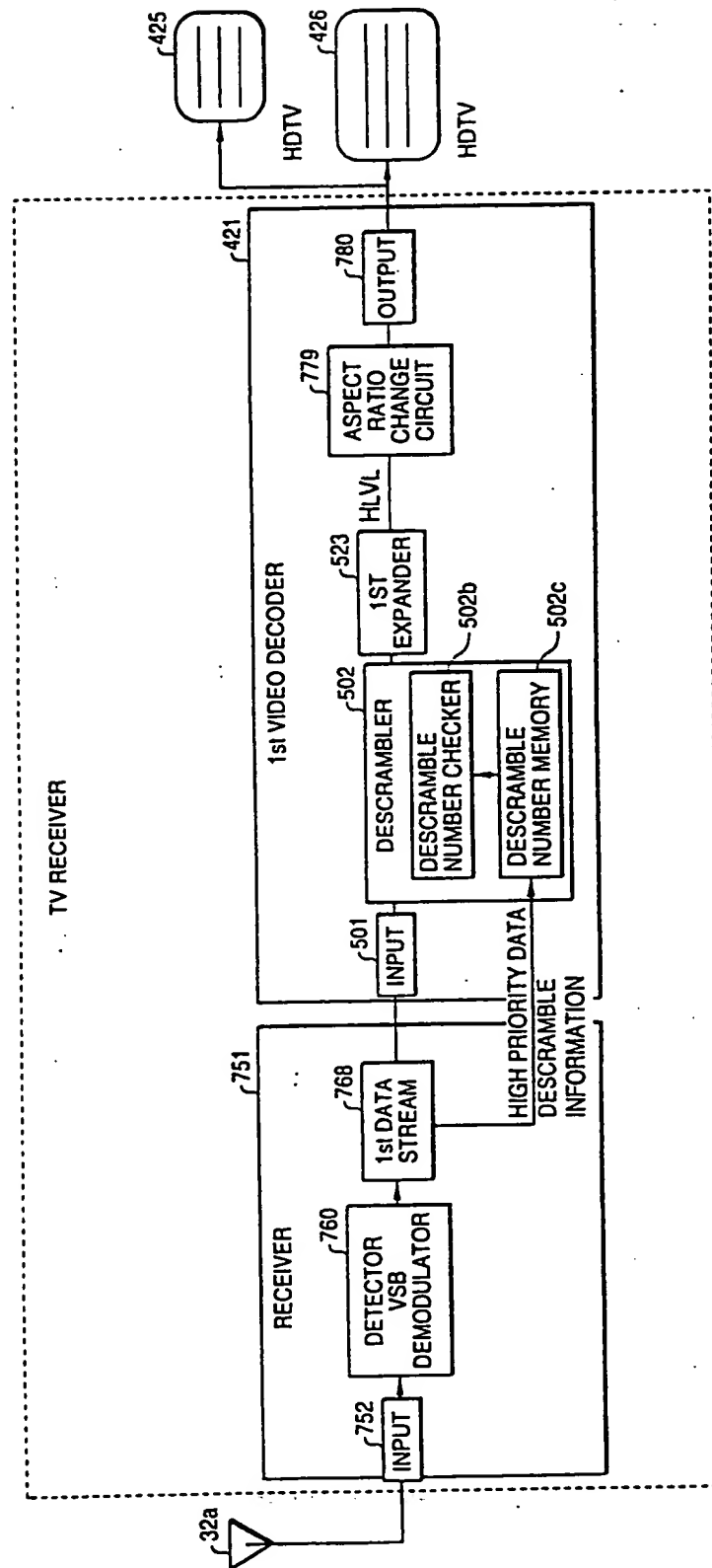


FIG. 66





**FIG. 67**

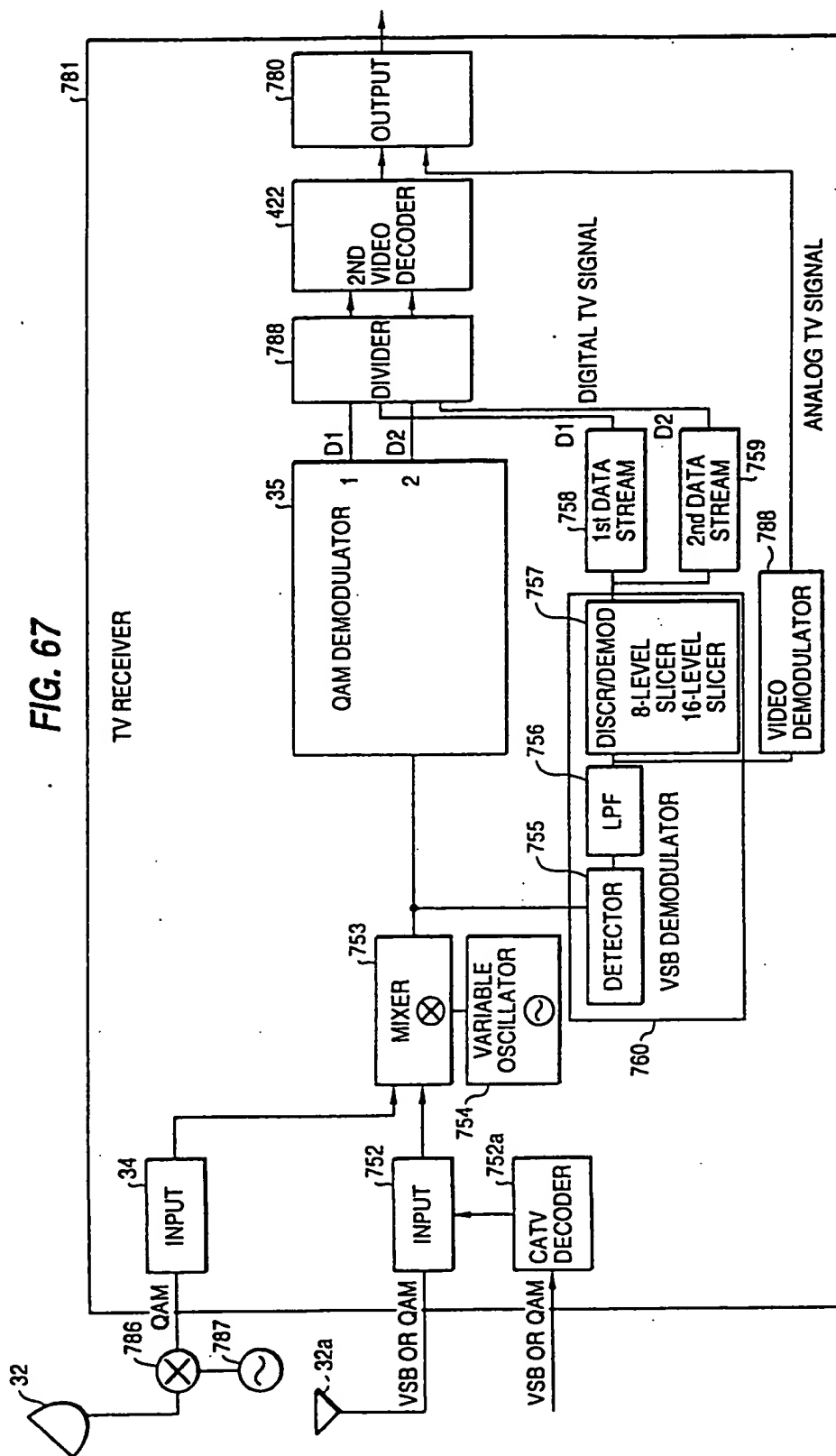


FIG. 93

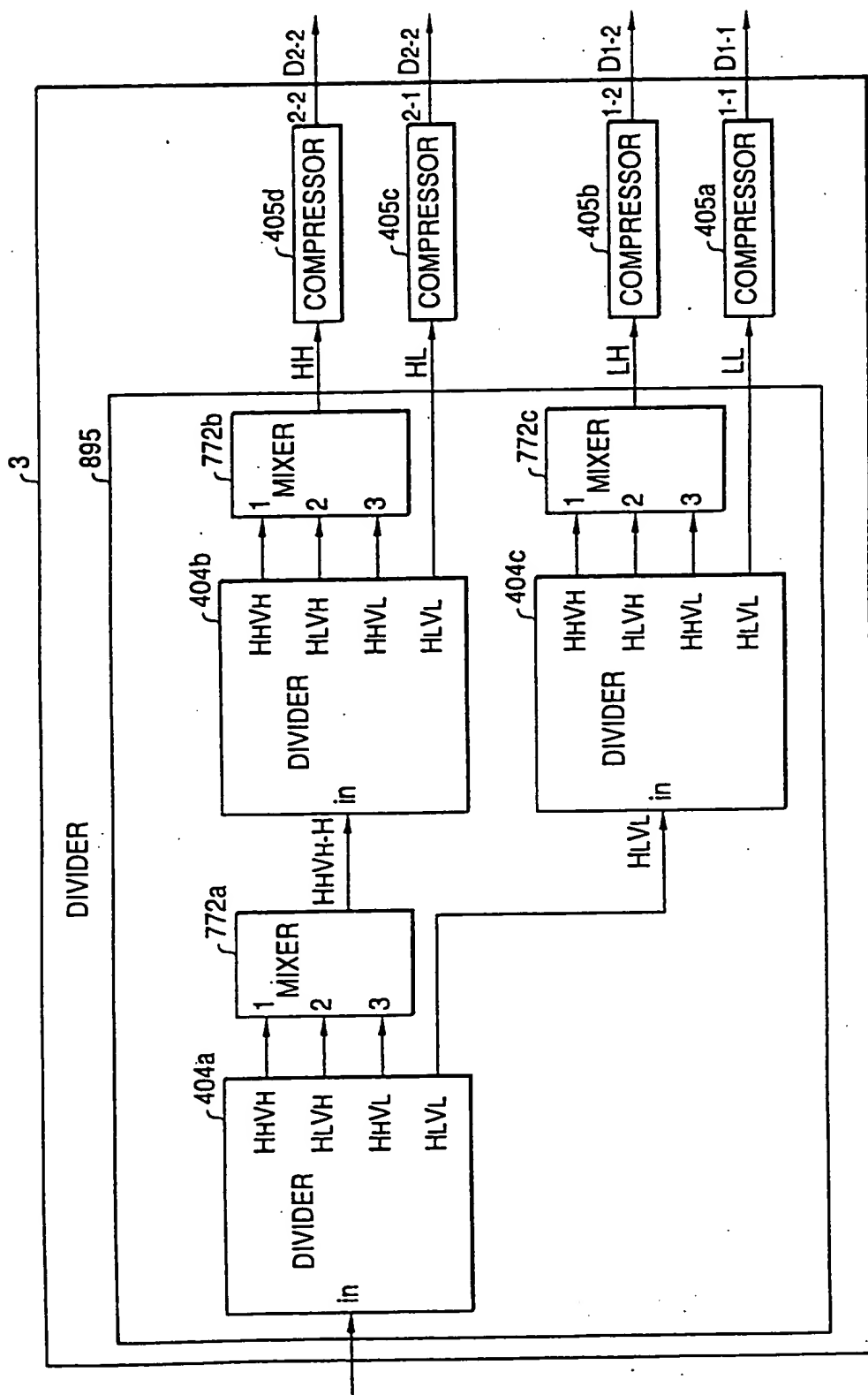
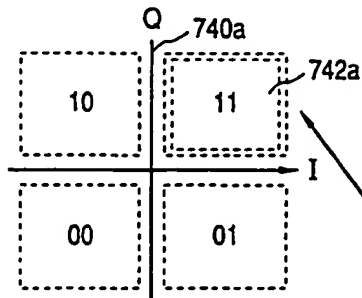
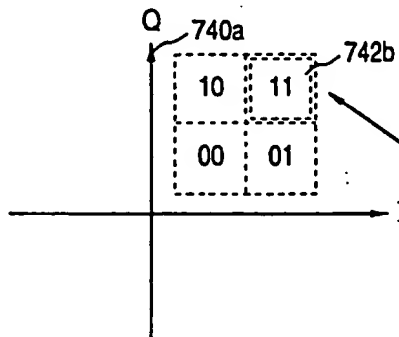


FIG. 112

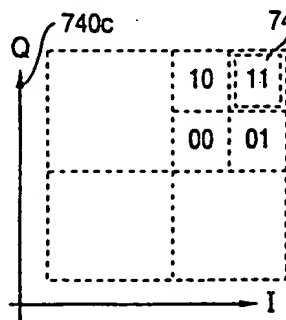
SUBCHANNEL-1 (SRQAM:D1 = 2bit)



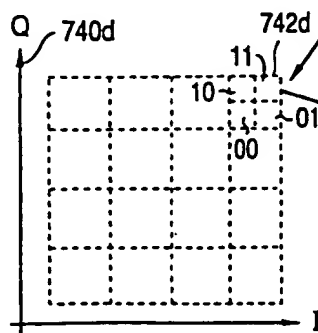
SUBCHANNEL-2 (16-SRQAM:D2 = 2bit)



SUBCHANNEL-3 (64-SRQAM:D3 = 2bit)



SUBCHANNEL-4 (256-SRQAM:D4 = 2bit)



CODE WORD-1

CODE WORD-2

CODE WORD-3

CODE WORD-4

741a ~ 11 | 2bit

741b ~ 11 | 2bit

11 | 2bit

741c ~ 11 | 2bit

741d ~ 11 | 2bit

8bit

SIGNAL POINT  
CODE WORD  
11 11 11 11

741

FIG. 131

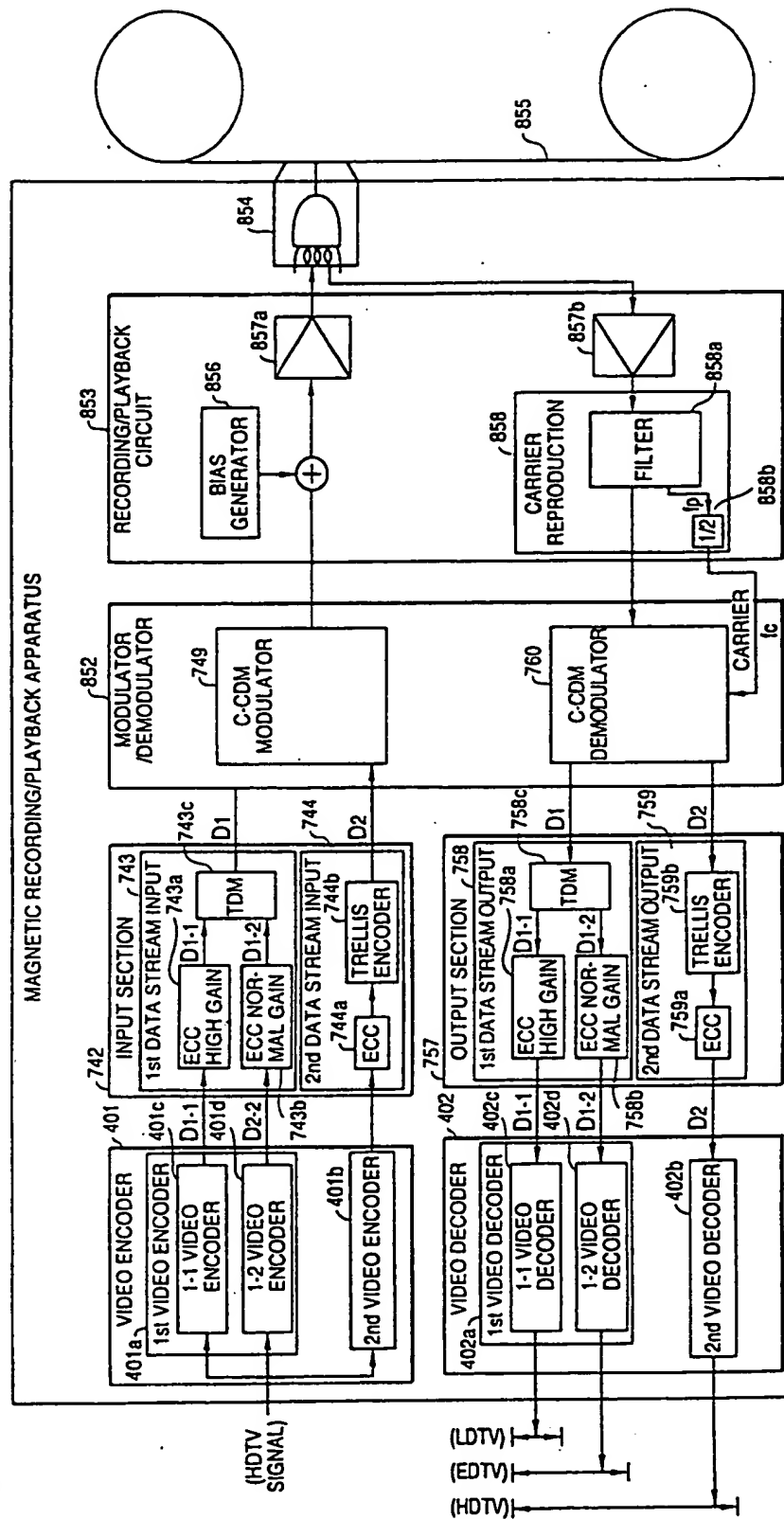


FIG. 138

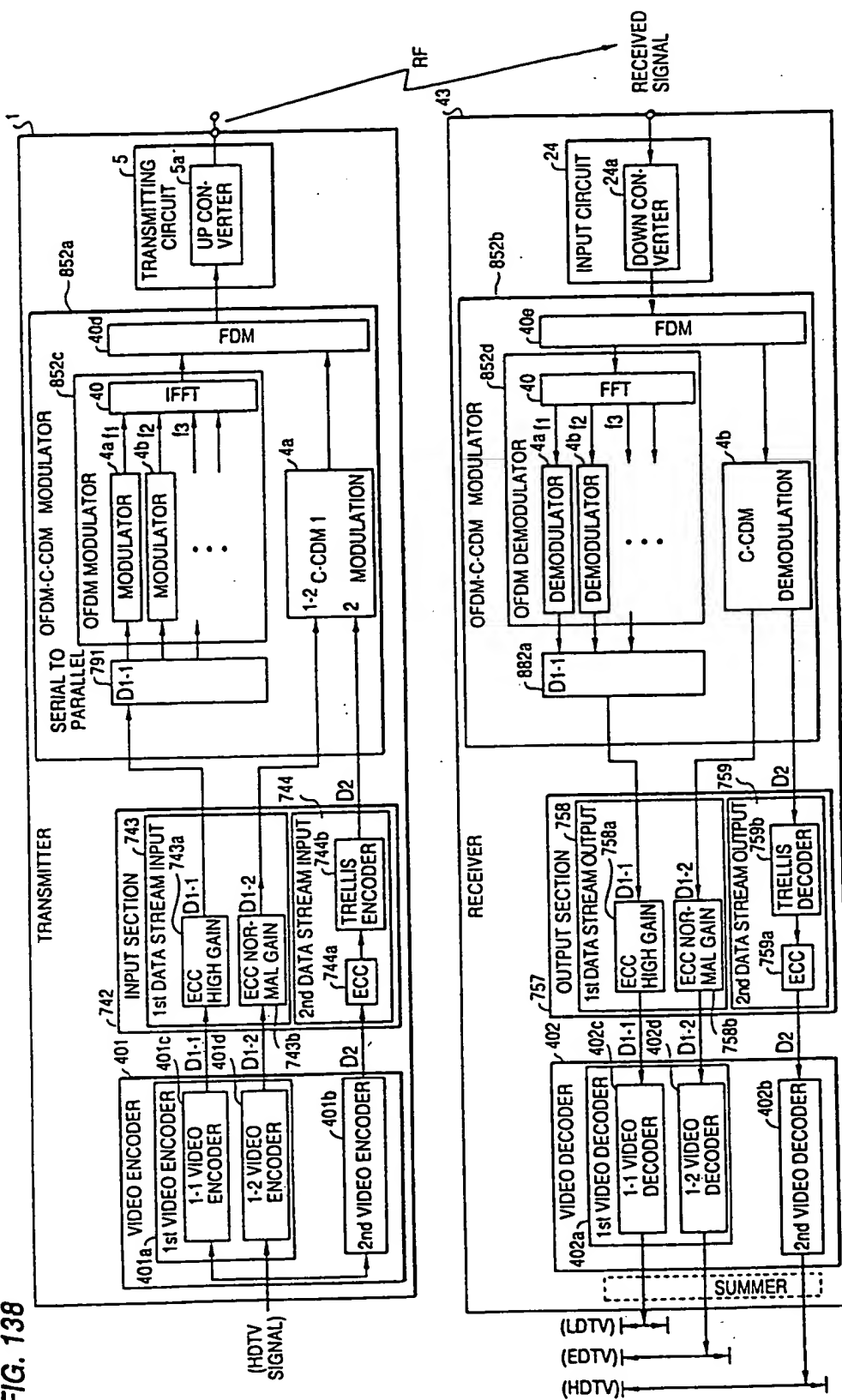




FIG. 169

